

REMARKS

Claims 1-20 are pending in the present application. In the above amendments, Claims 1, 3 and 18-20 have been amended.

The 1/11/2005 Office Action rejected Claims 18-20 under 35 U.S.C. § 112 for reciting “apparatus.” Applicants amended these claims to recite “system,” which has antecedent basis in base Claim 17.

The Office Action rejected Claims 1-5 and 7-20 under 35 U.S.C. § 103(a) as being unpatentable over March et al. (U.S. publication no. US2003/0007486A1) in view of Abrol et al. (U.S. publication no. US2002/0154627).

The Office Action also rejected Claim 6 under 35 U.S.C. § 103(a) as being unpatentable over March et al. (U.S. publication no. US2003/0007486A1) in view of Abrol et al. (U.S. publication no. US2002/0154627; Application No. 09/839,429) further in view of Mulligan et al. (U.S. publication no. US2003/0095540).

Applicants respectfully submit that there is no motivation to combine March and Abrol, without using the present application as a blueprint.

In addition, 35 USC 103(c) states that subject matter which qualifies as prior art only under 35 USC 102(e) shall not preclude patentability under 35 USC 103 where the subject matter and the claimed invention are owned by the same person. As shown by the attached assignment, Abrol (Application No. 09/839,429) is assigned to the same assignee, Qualcomm, as the present patent application. The present application was filed on March 4, 2002, which is before Abrol’s publication date, Oct. 24, 2002. Thus, Abrol only qualifies as potential prior art under 35 USC 102(e) and not 35 USC 102(a) or (b). Abrol does not qualify as prior art for a 35 USC 103 rejection of the present claims. The Office Action stated “March fails to disclose the association of the NAT with the Network Access Identifier (NAI).” Applicants respectfully submit that Claims 1-20 are allowable over March.

REQUEST FOR ALLOWANCE

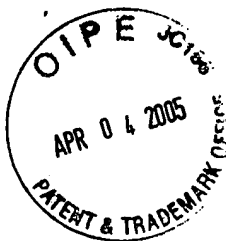
In view of the foregoing, Applicants submit that all pending claims in the application are patentable. Accordingly, reconsideration and allowance of this application are earnestly solicited. Should any issues remain unresolved, the Examiner is encouraged to telephone the undersigned at the number provided below.

Respectfully submitted,

Dated: March 31, 2005

By: ACC
Alex C. Chen, Reg. No. 45,591
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MARCH 16, 2002

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UNITED STATES PATENT AND TRADEMARK OFFICE
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000345

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RECORDATION DATE: 01/15/2002

REEL/FRAME: 012485/0028
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
ABROL, NISHAL

DOC DATE: 09/28/2001

ASSIGNOR:
LIOY, MARCELLO

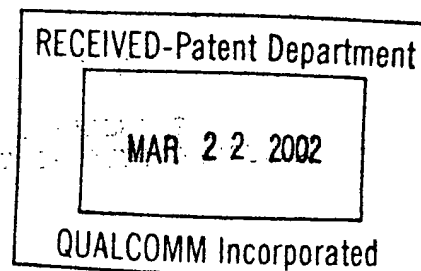
DOC DATE: 09/28/2001

ASSIGNEE:
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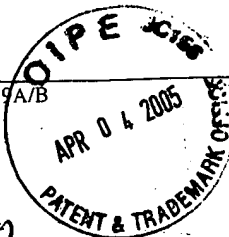
SERIAL NUMBER: 09839429
PATENT NUMBER:

FILING DATE: 04/20/2001
ISSUE DATE:

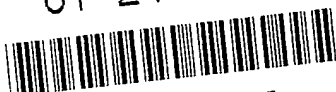
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Customer No.: 23696
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Conveying Party(ies)

☐ Mark if additional names are attached

1. Nischal Abrol
2. Marcello Lioy
3.
4.

EXECUTION DATE

Month, Day, Year (MMDDYYYY)
09/28/2001
09/28/2001

Receiving Party

☐ Mark if additional names are attached

Name: QUALCOMM Incorporated
A Delaware Corporation
Address (Street number and name): 5775 Morehouse Drive
Address (City, State, Zip Code): San Diego, California, 92121-1714

Correspondent Name and Address

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Application Number(s) or Patent Number(s)

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application Number(s):

1. 09/839,429 filed 04/20/2001
2.
3.
4.

Patent Number(s):

1.
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3.
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Patent Cooperation Treaty (PCT)

(Enter only if a U.S. Application Number has not been assigned)

1. PCT/ 3. PCT/
2. PCT/ 4. PCT/

Number of Properties (Enter the total number of properties involved)

Total number of properties: 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

Method of Payment: ☐ Enclosed ☒ Deposit Account(Enter for payment by deposit account or if additional fees can be charged to the account.
for fee processing)

Deposit Account Number: 17-0026

Authorization to charge additional fees: ☒ Yes ☐ No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Date: 10/25/2001

Name: Kent D. Baker, Reg. No. 38,822
(858) 658-1930

Signature:

01/23/2002 TDI A21 00000087 170026 09839429

01 FC:581 40.00 CH

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ASSIGNMENT

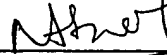
TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to us in hand paid, receipt of which is hereby acknowledged, be it known that we **Nischal Abrol**, a citizen of India having a place of residence at **7260 Calle Cristobal, #41, San Diego, California 92126**; and **Marcello Lioy**, a citizen of Canada having a place of residence at **7588 Charmant Drive #1924, San Diego, California 92122**; have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto **QUALCOMM Incorporated**, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the whole right, title and interest in and to a certain invention relating to a **METHOD AND APPARATUS FOR MAINTAINING IP CONNECTIVITY WITH A RADIO NETWORK** by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on **04/20/2001**, and assigned Serial No. **09/839,429**, and all original and reissue patents granted thereof, and all divisions, and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all foreign rights to said invention, and covenant that we have full right to do so, and agree that we will communicate to said corporation or its representatives all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

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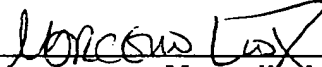
The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this 28th day of September, 2001.



Nischal Abrol

Done at San Diego, California this 28 day of SEPTEMBER, 2001.



Marcello Lioy